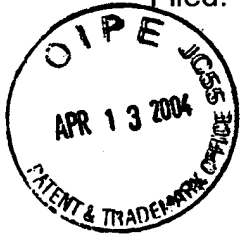


Application Serial No.: 09/748,706  
Filed: December 22, 2000



**PATENT**  
Attorney Docket No.: A-66828-5/RMS/DCF/NHT(469249-114)  
EXPRESS MAIL: EV 298966966 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:

CHEE, et al.

Serial No. 09/748,706

Filed: December 22, 2000

For: ***Decoding of Array Sensors with  
Microspheres***

Examiner: Forman, B.J.

Group Art Unit: 1634

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Sir:

This is in response to the Final Office Action mailed February 5, 2004. This response is timely filed on or before the deadline of May 5, 2004. Although Applicants do not believe any additional fees are required, the Commissioner is authorized to charge any fees which may be required, including extension fees or any other relief that may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. A-66828-5/RMS/DCF [469249-114]).

SF-1135530\_1.DOC

Serial No.: 09/748,706  
Filed: December 22, 2000

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.



04-15-04

INLISE  
PATENT 1634Attorney Docket No.: A-66828-5/RMS/DCF/NHT (469249-114)  
Express Mail No. EV 298966966 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner: FORMAN, B. J.

CHEE *et al.*

Group Art Unit: 1634

Serial No.: 09/748,706

Filing Date: December 22, 2000

For: **DECODING OF ARRAY SENSORS  
WITH MICROSPHERES****Mail Stop AF**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment and Response to Final Office Action in the above-referenced application.

The fee has been calculated as shown below.

	(Col. 1) Claims Remaining After Amendment	(Col.2) Minus	(Col. 3) Highest Previously Paid for	(Col. 4) Present Extra	SMALL ENTITY RATE	FEE	OTHER THAN SMALL ENTITY RATE	FEE
TOTAL CLAIMS	19	-	29	0	x 9 =	\$0	x 18 =	\$0
INDEP. CLAIMS	4	-	10	0	x 43 =	\$0	x 86 =	\$0
[ ] Multiple Dependent Claim Presented and Fee Not Previously Paid					+145 =	\$0	+290 =	\$0
* If the entry in Col. 1 is less than the entry in Col. 3, type "0" in Col. 4.					TOTAL:	\$0	TOTAL:	\$0
** If the "Highest Number Previously Paid For" in this space is less than 20, type "20" in this space.								

[✓] No additional fee is required.

[ ] Our Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ for a \_\_\_\_\_ is enclosed.

[✓] Also enclosed is a Return Receipt Postcard.

[ ] Please charge the above-calculated fee in the amount of \$ \_\_\_\_\_ to Deposit Account No. 50-2319, referencing Order No. A-\_\_\_\_\_.

[✓] Please charge any additional fees, including extension fees, or credit any overpayment to Deposit Account No. 50-2319, referencing Order No. A-66828-5/RMS/DCF/NHT (469249-114).

Four Embarcadero Center, Suite 3400  
San Francisco, California 94111-4187  
Tel.: (415) 781-1989  
Fax: (415) 398-3249

Customer No. 32940

Respectfully submitted,

DORSEY &amp; WHITNEY LLP

By: David C. Foster  
David C. Foster, Reg. No. 44,685  
for Robin M. Silva, Reg. No. 38,304  
Attorney for Applicant(s)  
Filed under 37 C.F.R. §1.34(a)